



PATENT TRADEMARK OFFICE

Attorney Docket No. SIC-01-013

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: BICYCLE SHIFT CONTROL DEVICE THAT INHIBITS THE GENERATION OF A SECOND SHIFT SIGNAL AFTER THE GENERATION OF A FIRST SHIFT SIGNAL the specification of which XX is attached hereto or \_\_\_\_\_ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

**Prior Foreign Application(s)**

| Country | Application No. | Date of Filing | Priority Claimed<br>Under 35 USC 119 |
|---------|-----------------|----------------|--------------------------------------|
| JAPAN   | 2001-63500      | March 7, 2001  | Yes <u>XX</u> No <u>    </u>         |
|         |                 |                | Yes <u>    </u> No <u>    </u>       |

| Application Serial No. | Date of Filing | Status  |
|------------------------|----------------|---|
|                        |                | <input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned |
|                        |                | <input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned |

|                         |                                       |                                      |                                 |          |
|-------------------------|---------------------------------------|--------------------------------------|---------------------------------|----------|
| Full Name of Inventor 1 | Last Name<br>TAKEBAYASHI              | First Name<br>HARUYUKI               | Middle Name or Initial          |          |
| Residence & Citizenship | City<br>Yao-shi                       | State/Foreign Country<br>Osaka/Japan | Country of Citizenship<br>Japan |          |
| Post Office Address     | Post Office Address<br>1-12-3, Oihara | City<br>Yao-shi                      | State/Country<br>Osaka/Japan    | Zip Code |
| Full Name of Inventor 2 | Last Name                             | First Name                           | Middle Name or Initial          |          |
| Residence & Citizenship | City                                  | State/Foreign Country                | Country of Citizenship          |          |
| Post Office Address     | Post Office Address                   | City                                 | State/Country                   | Zip Code |
| Full Name of Inventor 3 | Last Name                             | First Name                           | Middle Name or Initial          |          |
| Residence & Citizenship | City                                  | State/Foreign Country                | Country of Citizenship          |          |
| Post Office Address     | Post Office Address                   | City                                 | State/Country                   | Zip Code |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

|   |                         |                         |
|---|-------------------------|-------------------------|
| Signature of Inventor 1<br>H. Takebayashi<br>HARUYUKI TAKEBAYASHI | Signature of Inventor 2 | Signature of Inventor 3 |
| Date MARCH. 4. 2002   | Date                    | Date                    |

**POWER OF ATTORNEY BY ASSIGNEE**

Shimano, Inc. is the Assignee of the invention entitled: BICYCLE SHIFT CONTROL  
DEVICE THAT INHIBITS THE GENERATION OF A SECOND SHIFT SIGNAL  
AFTER THE GENERATION OF A FIRST SHIFT SIGNAL  
\_\_\_\_\_, the specification of which XX is attached hereto or \_\_\_\_\_ was filed on  
\_\_\_\_\_ as Application No. \_\_\_\_\_.

Assignee hereby appoints the following attorney to prosecute this application and  
transact all business in the Patent and Trademark Office connected therewith:

JAMES A. DELAND  
Reg. No. 31,242

Direct Correspondence to:

JAMES A. DELAND  
DELAND LAW OFFICE  
P.O. Box 69  
Klamath River, CA 96050  
(530) 465-2430



29863

PATENT TRADEMARK OFFICE

SHIMANO, INC.

Date: March 4, 2002

By: \_\_\_\_\_

Kozo Kitagawa  
(Signature)

Name: KOZO KITAGAWA

Title: Assistant Director, Patent and Trademark

Department

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

Applicant: HARUYUKI TAKEBAYASHI

Application No.: To be assigned Filed: Herewith

Entitled: BICYCLE SHIFT CONTROL DEVICE THAT INHIBITS THE GENERATION OF A SECOND SHIFT SIGNAL AFTER THE GENERATION OF A FIRST SHIFT SIGNAL

SHIMANO, INC., a JAPANESE CORPORATION

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ An assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel\_\_\_\_, Frame(s)\_\_\_\_, or for which a copy thereof is attached.  
OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☒ Copies of assignments in the chain of title are attached.

☐ Additional documents in the chain of title are attached:

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Date : March. 4, 2002

Name : KOZO KITAGAWA

Title : Assistant Director, Patent and Trademark Department

Signature : Kozo Kitagawa

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, HARUYUKI TAKEBAYASHI of \_\_\_\_\_

\_\_\_\_\_  
1-12-3, Oihara, Yao-shi, Osaka, Japan

hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: BICYCLE SHIFT CONTROL DEVICE THAT INHIBITS THE GENERATION OF A SECOND SHIFT SIGNAL AFTER THE GENERATION OF A FIRST SHIFT SIGNAL

Date of execution of Declaration: MARCH 4, 2002

Filing date: Herewith

Serial No.: To be assigned; and

WHEREAS, Shimano, Inc., a Japanese corporation, located at 77, Oimatsucho 3-cho, Sakai-shi, Osaka, Japan, hereinafter referred to as "Assignee," is desirous of acquiring Assignor's interest in the invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to Assignee, and to Assignee's successors and assigns, all of Assignor's right title and interest in and to the invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or in Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

H. Takebayashi Date: MARCH 4, 2002  
HARUYUKI TAKEBAYASHI